CLAIMS

What is claimed is:

1.   A method to filter a plurality of multimedia streams of a presentation comprising:

   receiving user profile information describing user preferences;
   receiving the plurality of multimedia streams including metadata
         describing each of the plurality of multimedia streams; and
   filtering the plurality of multimedia streams to select a multimedia stream
         based on the metadata and the user profile information.

2.   The method of claim 1 wherein the metadata describes characteristics of the plurality of multimedia streams.

3.   The method of claim 1 wherein the metadata describes relationships of the plurality of multimedia streams.

4.   The method of claim 1 wherein the selected multimedia stream is selected from the group consisting of an audio stream, a video stream, a graphics stream, a data stream, a simulated audio stream, a simulated video stream, and a simulated data stream.

5.   The method of claim 1 further comprising:
   generating a simulated multimedia stream associated with the selected
         multimedia stream; and
   integrating the simulated multimedia into the selected multimedia
         stream.

6.   The method of claim 5 wherein the integrating is performed after the filtering.

7.   The method of claim 5 wherein the integrating is performed before the filtering.

8. The method of claim 1 further comprising:
   presenting the selected multimedia stream to a display component.

9. The method of claim 1 further comprising:
   transferring the selected multimedia stream to a data store.

10. The method of claim 1 wherein the user profile information is delivered via a viewer control.

11. The method of claim 1 wherein the presentation is selected from the group consisting of a sporting event, a concert, a movie, a television program, and a play.

12. The method of claim 1 wherein a subset of the plurality of multimedia streams are transmitted each from a plurality of broadcast cameras.

13. A filtering apparatus comprising:
    a filter component to select a multimedia stream from a plurality of multimedia streams based on metadata and a user profile information.

14. The apparatus of claim 13 further comprising:
    a display component to present the selected multimedia stream to a viewer.

15. The apparatus of claim 13 further comprising:
    a data store to store the selected multimedia stream.

16. The apparatus of claim 13 further comprising:
    a digital TV broadcast media from which the filter component receives the plurality of multimedia streams.

17. The apparatus of claim 13 wherein the filter apparatus is integrated into a system from the group consisting of a digital TV receiver, a set top box, and a personal computer.

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18. The apparatus of claim 13 wherein the plurality of multimedia streams are selected from the group consisting of an audio stream, a video stream, a graphics stream, a data stream, a simulated audio stream, a simulated video stream, and a simulated data stream.

19. The apparatus of claim 13 further comprising:
a simulation server to generate and integrate simulated multimedia into the selected multimedia stream.

20. The apparatus of claim 13 further comprising:
a simulation server to generate and integrate simulated multimedia into the plurality of multimedia streams.

21. The apparatus of claim 13 further comprising:
a viewer control to provide user profile information to the filter component.

22. The apparatus of claim 21 wherein the viewer control selected from the group consisting of a television remote control and a graphical user interface.

23. A machine-readable medium having executable instructions to cause a machine to perform a method comprising:
receiving user profile information describing user preferences;
receiving a plurality of multimedia streams of a presentation including metadata describing each of the plurality of multimedia streams; and
filtering the plurality of multimedia streams to select a multimedia stream based on the metadata and the user profile information.

24. The machine-readable medium of claim 23 wherein the metadata describes characteristics of the plurality of multimedia streams.

25. The machine-readable medium of claim 23 wherein the metadata describes relationships of the plurality of multimedia streams.

26. The machine-readable medium of claim 23 wherein the selected multimedia stream is selected from the group consisting of an audio stream, a video stream, a graphics stream, a data stream, a simulated audio stream, a simulated video stream, and a simulated data stream.

27. The machine-readable medium of claim 23 further comprising:
    generating a simulated multimedia stream associated with the selected multimedia stream; and
    integrating the simulated multimedia into the selected multimedia stream.

28. The machine-readable medium of claim 27 wherein the integrating is performed after the filtering.

29. The machine-readable medium of claim 27 wherein the integrating is performed before the filtering.

30. The machine-readable medium of claim 23 further comprising:
    presenting the selected multimedia stream to a display component.

31. The machine-readable medium of claim 23 further comprising:
    transferring the selected multimedia stream to a data store.

32. The machine-readable medium of claim 23 wherein the user profile information is delivered via a viewer control.

33. The machine-readable medium of claim 23 wherein the presentation is selected from the group consisting of a sporting event, a concert, a movie, a television program, and a play.

34. The machine-readable medium of claim 23 wherein a subset of the plurality of multimedia streams are transmitted each from a plurality of broadcast cameras.